| Please type a plus sign (+) inside this box   | <b>-&gt;</b> [ |
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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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| UTILITY            |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL        |

Attorney Docket No. R2184.0109/P109 Toshiyuki Kase First Inventor INFORMATION RECORDING AND, etc. Express Mail Label No.

| (Only for new nonpr    | ovisional applications under 37 CFI   | R 1.53(0))                 |                              |                                       | D D 1                                     | 4 Appliantion                                   |  |
|------------------------|---|----------------------------|------------------------------|---------------------------------------|---|---|--|
| A                      | PPLICATION ELEMENT  | S                          | ADDE                         | RESS TO:                              |   | t Application<br>oner for Patents               | 66   |
| See MPEP chanter       | 600 concerning utility patent app   | olication contents.        | וטטא                         | (LOO 70.                              |   | n, DC 20231                                     | 60   |
| Fee Trans              | mittal Form (e.g., PTO/SB/17)   |                            | 7. CD.                       | ROM or CD-R                           | in duplicate, la                          | arge table or                                   | ,  |
| ' (Submit an o         | riginal, and a duplicate for fee processing   | <sub>v</sub>               | <ul> <li>Nucleoti</li> </ul> | nputer Program<br>de and/or Amin      | o Acid Sequer                             | nce Submission                                  |  |
| 2. Applicant See 37 CF | claims small entity status.<br>FR 1.27.   |                            | o. (i <u>f app</u> lic       | able, all necess                      | sary)                                     |   |  |
| 3. X Specificat        |   | ges 42 ]                   |                              | computer Read                         |   |   |  |
| (preferred a           | rrangement set forth below)<br>tive title of the invention  |                            | b. Speci                     | fication Sequer                       | nce Listing on:                           |   | ղ  |
| - Cross F              | Reference to Related Applications   | •                          | i.                           | CD-ROM                                | or CD-R (2 co                             | opies); or ii.                                  | paper  |
| - Refere               | ent Regarding Fed sponsored R & D noce to sequence listing, a table,  |                            | c. S                         | Statements verif                      | fying identity o                          | f above copies                                  | _  |
| or a co                | mputer program listing appendix<br>ound of the Invention  |                            | A                            | CCOMPANY                              | ING APPLIC                                | ATIONS PARTS                                    | <del>/                                    </del> |
| - Brief S              | ummary of the Invention   |                            |                              |                                       |   | t & document(s))                                | /  |
| - Detaile              | escription of the Drawings (if filed) d Description   |                            |                              | CFR 3.73(b) St                        |   | Power of  |  |
| - Claim(s              | s)<br>ct of the Disclosure  |                            |                              | nen there is an                       |   | Attorney  |  |
|                        | s) (35 U.S.C. 113) [Total S   | heets 10 ]                 |                              | glish Translatio                      |   | if applicable)                                  |  |
| 5. Oath or Declara     | .,,(55 5.5.5.5.7.5.,  | <b>-</b>                   |                              | ormation Disclo                       |   | X Copies of IDS<br>Citations                    |  |
|                        | y executed (original or copy)   |                            |                              | eliminary Amen                        |   |   |  |
|                        | from a prior application (37 CFF  | R 1.63(d))                 | 14. X Re                     | tum Receipt Po                        | stcard (MPEF                              | 503)  |  |
| b (for a               | ontinuation/divisional with Box 18 con  | npleted)                   |                              | nould be specifi<br>rtified Copy of I | <i>ically itemizea,</i><br>Priority Docum | )<br>nent(s)                                    |  |
| i. 🗀                   | DELETION OF INVENTOR(S)   |                            | 19.   ^   tift               | oreian priority is c                  | daimed)                                   |   | D)(i)  |
| 1                      | Signed statement attached deleting<br>inventor(s) named in the prior applicat                               | tion,                      | 16. No                       | npublication Re                       | equest under 3<br>tach form PTO           | 35 U.S.C. 122 (b)(2)(<br>0/SB/35 or its equival | ent.   |
|                        | see 37 CFR 1.63(d)(2) and 1.33(b).  |                            |                              | her:                                  |   |   |  |
| l ·                    |   |                            | ·/·                          | 161.                                  |   |   |  |
| 1 I                    | on Data Sheet. See 37 CFR 1.76  |                            |                              |                                       |   |   |  |
| 18. If a CONTINU       | ING APPLICATION, check approper 37 CFR 1.76:  | oriate box, and supply the | equisite informa             | tion below and in a                   | a preliminary am                          | nendment, or in an Applic                       | cation   |
| Continua               |   | Continuation-in-part (     | (P) of prior                 | application No.:                      | :   |   |  |
|                        | information: Examiner   |                            |                              | Group / Art U                         | Init:                                     |   |  |
|                        | n information: Examiner ON or DIVISIONAL APPS only  | The entire disclosu        | of the prior a               | pplication, from                      | which an oath                             | n or declaration is su                          | pplied   |
|                        | ON or DIVISIONAL APPS only<br>onsidered a part of the disclosul<br>corporation <u>can only</u> be relied up |                            |                              |                                       |   |   |  |
| reference. The inc     | corporation <u>can only</u> be relied up  | 19. CORRESPO               | NDENCE AL                    | DRESS                                 |   |   |  |
|                        |   | 111111111                  |                              |                                       |   |   |  |
|                        | - Number of Bor Code Label  |                            |                              |                                       | x C                                       | orrespondence addr                              | ess below  |
| X Custome              | r Number or Bar Code Label  | 1                          | 24998                        | 1861                                  |   |   |  |
|                        | DICKSTEIN SHAPIRO   | MODIN & OS                 | IINSKY I                     | I P                                   |   |   |  |
| Name                   |   | INIORIIN & OS              | III TOIN L                   | _,                                    |   |   |  |
|                        | Mark J. Thronson  |                            |                              |                                       |   |   |  |
| Address                | 2101 L Street NW  |                            |                              |                                       | <u>,</u>                                  |   |  |
| City                   | Washington  | State                      | DC                           |                                       |   | 20037-1526                                      |  |
| Country                | US  | Telephone                  | (202) 785                    | -9700                                 | Fax                                       | (202) 887-068                                   | 39   |
| Name (Print/           | Type) Mark J. Throns  | on                         | Registra                     | ation No. (Attorr                     | ney/Agent)                                | 33,082  |  |
| Signature              | 40-1  | 1                          | 1 -                          |                                       | Date                                      | October 31, 2                                   | 2001   |
| 1 5.3                  |   | <i>, // </i>               |                              |                                       |   | <u> </u>  |  |

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 780.00

| Complete if Known    |                  |  |  |  |
|----------------------|------------------|--|--|--|
| Application Number   | Not Yet Assigned |  |  |  |
| Filing Date          | Herewith         |  |  |  |
| First Named Inventor | Toshiyuki Kase   |  |  |  |
| Examiner Name        | Not Yet Assigned |  |  |  |
| Group Art Unit       | N/A              |  |  |  |
| Attorney Docket No.  | R2184.0109/P109  |  |  |  |

| METHOD OF PAYMENT   | FEE CALCULATION (continued) |             |             |             |   |             |
|---|-----------------------------|-------------|-------------|-------------|---|-------------|
| 1. X The Commissioner is hereby authorized to charge  | ge 3. ADDITIC               |             | ONAL FEES   |             |   |             |
| indicated fees and credit any overpayments to:  | Large Entity Small Entity   |             |             |             |   |             |
| Deposit<br>Account<br>Number 04-1073  | Fee<br>Code                 | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$) | Fee Description   | Fee<br>Paid |
| Deposit Dickstein Shapiro Morin &   | 105                         | 130         | 205         | 65          | Surcharge – late filing fee or oath   |             |
| Account Name Oshinsky, LLP  |                             | 50          | 227         | 25          | Surcharge – late provisional filing fee or cover sheet.                       |             |
| X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 |                             | 130         | 139         | 130         | Non-English specification   |             |
|   |                             | 2,520       | 147         | 2,520       | For filing a request for ex parte reexamination                               |             |
| 2. X Payment Enclosed   | 112                         | 920°        | 112         | 920*        | Requesting publication of SIR prior to<br>Examiner action                     |             |
| X Check Credit Card Money Order Other   | 113                         | 1,840*      | 113         | 1,840*      | Requesting publication of SIR after<br>Examiner action                        |             |
| FEE CALCULATION   | 115                         | 110         | 215         | 55          | Extension for reply within first month  |             |
| 1. BASIC FILING FEE   | 116                         | 390         | 216         | 195         | Extension for reply within second month                                       |             |
| Large Entity Small Entity   | 117                         | 890         | 217         | 445         | Extension for reply within third month  |             |
| Fee Fee Fee Fee Description  Fee Paid   | 118                         | 1,390       | - 218       | 695         | Extension for reply within fourth month                                       |             |
| 101 710 201 355 Utility filing fee 740.00   | 128                         | 1,890       | 228         | 945         | Extension for reply within fifth month  |             |
| 106 320 206 160 Design filing fee   | 119                         | 310         | 219         | 155         | Notice of Appeal  |             |
| 107 490 207 245 Plant filing fee  | 120                         | 310         | 220         | 155         | Filing a brief in support of an appeal  |             |
| 108 710 208 355 Reissue filing fee  | 121                         | 270         | 221         | 135         | Request for oral hearing  |             |
| 114 150 214 75 Provisional filing fee   | 138                         | 1,510       | 138         | 1,510       | Petition to institute a public use proceeding                                 |             |
| SUBTOTAL (1) (\$) 740.00  | 140                         | 110         | 240         | 55          | Petition to revive – unavoidable  |             |
| SUBTOTAL (1) (\$) 740.00  | 141                         | 1,240       | 241         | 620         | Petition to revive - unintentional  |             |
| 2. EXTRA CLAIM FEES Extra Fee from below Fee Paid   | 142                         | 1,240       | 242         | 620         | Utility issue fee (or reissue)  | ,           |
| Total Claims 6 -20** = X = 0.00   | 143                         | 440         | 243         | 220         | Design issue fee  |             |
| Independent Claims 1 -3** = X = 0.00  | 144                         | 600         | 244         | 300         | Plant issue fee   |             |
| Multiple Dependent =  | 122                         | 130         | 122         | 130         | Petitions to the Commissioner   |             |
|   | 123                         | 50          | 123         | 50          | Processing fee under 37 CFR 1.17(q)   |             |
| Large Entity Small Entity   | 126                         | 180         | 126         | 180         | Submission of Information Disclosure Stmt                                     |             |
| Fee Fee Fee Fee Fee Description   | 581                         | 40          | 581         | 40          | Recording each patent assignment per<br>property (times number of properties) | 40.00       |
| 103 18 203 9 Claims in excess of 20<br>102 80 202 40 Independent claims in excess of 3                                | 146                         | 710         | 246         | 355         | Filing a submission after final rejection (37 CFR 1.129(a))                   |             |
| 104 270 204 135 Multiple dependent claim, if not paid   | 149                         | 710         | 249         | 355         | For each additional invention to be examined (37CFR 1.129(b))                 |             |
| ** Paissue independent claims   | 179                         | 710         | 279         | 355         | Request for Continued Examination (RCE)                                       |             |
| 109 80 209 40 Over original patent  | 169                         | 900         | 169         | 900         | Request for expedited examination   |             |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent   |                             | fee (spe    |             |             | of a design application   |             |
| SUBTOTAL (2) (\$) 0.00  |                             |             |             |             | 40.00   |             |
| **or number previously paid, if greater; For Reissues, see above  | 0087077277                  |             |             |             |   |             |
| SUBMITTED BY Complete (if applicable)   |                             |             |             |             |   |             |

Docket No.: R2184.0109/P109

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1c997 U.S. PTO 09/985783

In re Patent Application of: Toshiyuki Kase

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: Herewith

Examiner: Not Yet Assigned

For: INFORMATION RECORDING AND REPRODUCING SYSTEM ENABLING A SELECTION OF WHETHER OR NOT TO PERFORM AN INTERRUPTION AND RESUMPTION OF A DATA-RECORDING

## CLAIM FOR PRIORITY AND SUBMISSION OF DOCUMENTS

Commissioner for Patents Washington, DC 20231

Dear Sir:

Applicant hereby claims priority under 35 U.S.C. 119 based on the following prior foreign application filed in the following foreign country on the date indicated:

| Country | Application No | Date              |  |  |
|---------|----------------|-------------------|--|--|
| Tapan   | 2000-350819    | November 17, 2000 |  |  |

In support of this claim, a certified copy of the said original foreign application is filed herewith.

Dated: October 31, 2001

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 775-4742

Attorneys for Applicant